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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Eleftheria Maratos-Flier et al.

Art Unit : 1647

Serial No. : 09/159,068

Examiner : Christine Saoud, Ph.D.

Filed : September 23, 1998

Title : REGULATION OF EATING BEHAVIOR

Commissioner for Patents
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INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449.

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Respectfully submitted,

Date: 7 May 2004

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Substitute Form PTO-1449 (Mailed)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10276-014002	Application No. 09/159,068
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.83(b))		Applicant Eleftheria Maratos-Flier et al.	
		Filing Date September 23, 1998	Group Art Unit 1647

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,229,489	07/20/93	Kanmera et al.			
	AB	5,449,766	09/12/95	Vaughan et al.			

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC	EP 0 871 463 B1	02/05/2003	EPO				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AD	Audinot et al., "Structure-Activity Relationship Studies of Melanin-concentrating Hormone (MCH)-related Peptide Ligands at SLC-1, The Human MCH Receptor", <u>The Journal of Biological Chemistry</u> , Vol. 276, No. 17, pp. 13554-13562 (2001).
	AE	Baker, Bridget I., "Melanin-Concentrating Hormone Updated", <u>TEM</u> , Vol. 5, No. 3, pp. 120-126 (1994).
	AF	Bahjaoui-Bouhaddi et al., "Insulin Treatment Stimulates the Rat Melanin-concentrating Hormone-producing Neurons", <u>Neuropeptides</u> , Vol. 27, pp. 251-258 (1994).
	AG	Bednarek et al., "Short Segment of Human Melanin-Concentrating Hormone that is Sufficient for Full Activation of Human Melanin-Concentrating Hormone Receptors 1 and 2", <u>Biochemistry</u> , Vol. 40, pp. 9379-9386 (2001).
	AH	Breton et al. "Isolation and characterization of the human melanin-concentrating hormone gene and a variant gene", <u>Molecular Brain Research</u> , Vol. 18, pp. 297-310 (1993).
	AI	Drozd et al., "Synthesis and Iodination of Human (Phenylalanine ¹³ , Tyrosine ¹⁹) Melanin-concentrating Hormone for Radioreceptor Assay", <u>Journal of Peptide Science</u> , Vol. 1, pp. 58-65 (1995).
	AJ	Drozd et al., "Binding Sites for Melanin-Concentrating Hormone (MCH) in Brain Synaptosomes and Membranes from Peripheral Tissues Identified with Highly Tritiated MCH", <u>J. of Receptor and Signal Transduction Research</u> , Vol. 15(1-4), pp. 487-502, (1995).
	AK	Gantz et al., "The melanocortin system", <u>Am. J. Physiol. Endocrinol. Metab.</u> , Vol. 284, pp. E468-E474 (2003).
	AL	Indriati et al., "Coca Chewing in Prehistoric Peru: Dental Evidence", <u>American Journal of Physical Anthropology</u> , Vol. 31 pp. 242-257 (2001).
	AM	Ludwig et al., "Melanin-concentrating hormone: a functional melanocortin antagonist in the hypothalamus", <u>American Physiological Society</u> , Vol. 0193-1849/98, pp. E627-E633 (1998).
	AN	Luo et al., "Effects of Repeated Administration of Serotonergic Agonists on Diet Selection and Body Weight in Rats", <u>Pharmacology Biochemistry and Behavior</u> , Vol. 38, pp. 495-500 (1991).
	AO	Miller et al., "Alpha-MSH and MCH are Functional Antagonists in a CNS Auditory Gating Paradigm", <u>Peptides</u> , Vol. 14, pp. 431-440 (1993).
	AP	Morley, John E., "An Approach to the Development of Drugs for Appetite Disorders", <u>Neuropsychobiology</u> , Vol. 21, pp. 22-30 (1989).

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10276-014002	Application No. 09/159,068
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Eleftheria Maratos-Flier et al.	
		Filing Date September 23, 1998	Group Art Unit 1647

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	Murray et al., "Melanin-Concentrating Hormone, Melanocortin Receptors and Regulation of Luteinizing Hormone Release", <u>Journal of Neuroendocrinology</u> , Vol. 12, pp. 217-223 (2000).
	AR	Poggioli et al., "ACTH-(1-24) and α -MSH Antagonize Feeding Behavior Stimulated by Kappa Opiate Agonists", <u>Peptides</u> , Vol. 7, pp. 843-848 (1996).
	AS	Rossi et al., "Investigation of the feeding effects of melanin concentrating hormone on food intake – action independent of galanin and the melanocortin receptors", <u>Brain Research</u> , Vol. 846, pp. 164-170 (1999).
	AT	Tsujii et al., "Acetylation Alters the Feeding Response to MSH and Beta-Endorphin", <u>Brain Research Bulletin</u> , Vol. 23, pp. 165-169 (1989).
	AU	Zamir et al., "Melanin-concentrating hormone: Unique peptide neuronal system in the rat brain and pituitary gland", <u>Proc. Natl. Acad. Sci.</u> , Vol. 83, pp. 1528-1531 (1986).

Examiner Signature	Date Considered
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